

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Joel Armstrong (Re. No 36430) on 3/24/2008.

The application has been amended as follows:

Cancel claims 5-34.

Allowable Subject Matter

2. Claims 1-4 are allowed over the prior art of the record.

Reasons for Allowance

3. The following is an examiner's statement of reasons for allowance:

After further search and consideration it is determined that the prior art of record neither anticipated nor renders obvious the claimed subject matter of the instant application as a whole either taken alone or in combination, in particular, prior art of record does not teach "the inner terminal has half-etched upper surface lower than the upper surface of the outer terminal so that the thickness of the inner terminal is thinner than that of the outer terminal" and " the inner terminals on both the end sides have a tapered shape in the plan view , and wherein the semiconductor device has a thickness thinner than that of the inner terminals, and each inner terminal is so constructed that

the section of the inner terminal is tapered toward the inside to leave a tip on the half-etched upper surface" as recited in claim 1.

Claims 2-4 are also allowed as being directly or indirectly dependent of the allowed base claim(s).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SU C. KIM whose telephone number is (571)272-5972. The examiner can normally be reached on Monday - Thursday, 9:00AM to 7:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew S. Smith can be reached on (571) 272-1907. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Su C Kim/
Examiner, Art Unit 2823

/W. David Coleman/
Primary Examiner, Art Unit 2823